AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

- 1-8. (Cancelled).
- 9. (Original) A method of boosting a CD8+ T cell immune response to an antigen in an individual, the method including provision in the individual of a replication-deficient adenoviral vector including nucleic acid encoding the antigen or a CD8+ T cell epitope of said antigen operably linked to regulatory sequences for production of said antigen or epitope in the individual by expression from the nucleic acid, whereby a CD8+ T cell immune response to the antigen previously primed with a non-adenoviral vector in the individual is boosted.
- an antigen in an individual, the method comprising administering to the individual a priming composition comprising the antigen or a CD8+ T cell epitope of said antigen or nucleic acid encoding said antigen or epitope and then administering a <a href="https://example.com/https://exampl
- 11. (Original) A method according to claim 10 wherein the priming composition comprises DNA encoding said antigen or epitope.

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- 12. (Original) A method according to claim 10 wherein the priming composition comprises recombinant Ty-VLP
- 13. (Original) A method according to claim 10 wherein the priming composition comprises Modified Virus Ankara (MVA).
- 14. (Previously Presented) A method according to claim 9 further comprising administration of another, different boosting composition comprising said antigen or epitope.
- 15. (Previously Presented) A method according to claims 9 wherein the boosting composition is administered intradermally.
- 16. (Previously Presented) A method according to claim 9 wherein the boosting composition is administered intramuscularly.
- 17. (New) A method according to claim 10 wherein the priming composition is a non-adenoviral composition.
- 18. (New) A method according to claim 10 wherein the priming composition comprises a viral vector.

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- 19. (New) A method according to claim 18 wherein the priming composition comprises a vaccinia virus vector.
- 20. (New) A method according to claim 18 wherein the priming composition comprises an avipox vector.
- 21. (New) A method according to claim 18 wherein the priming composition comprises a herpes virus vector.